

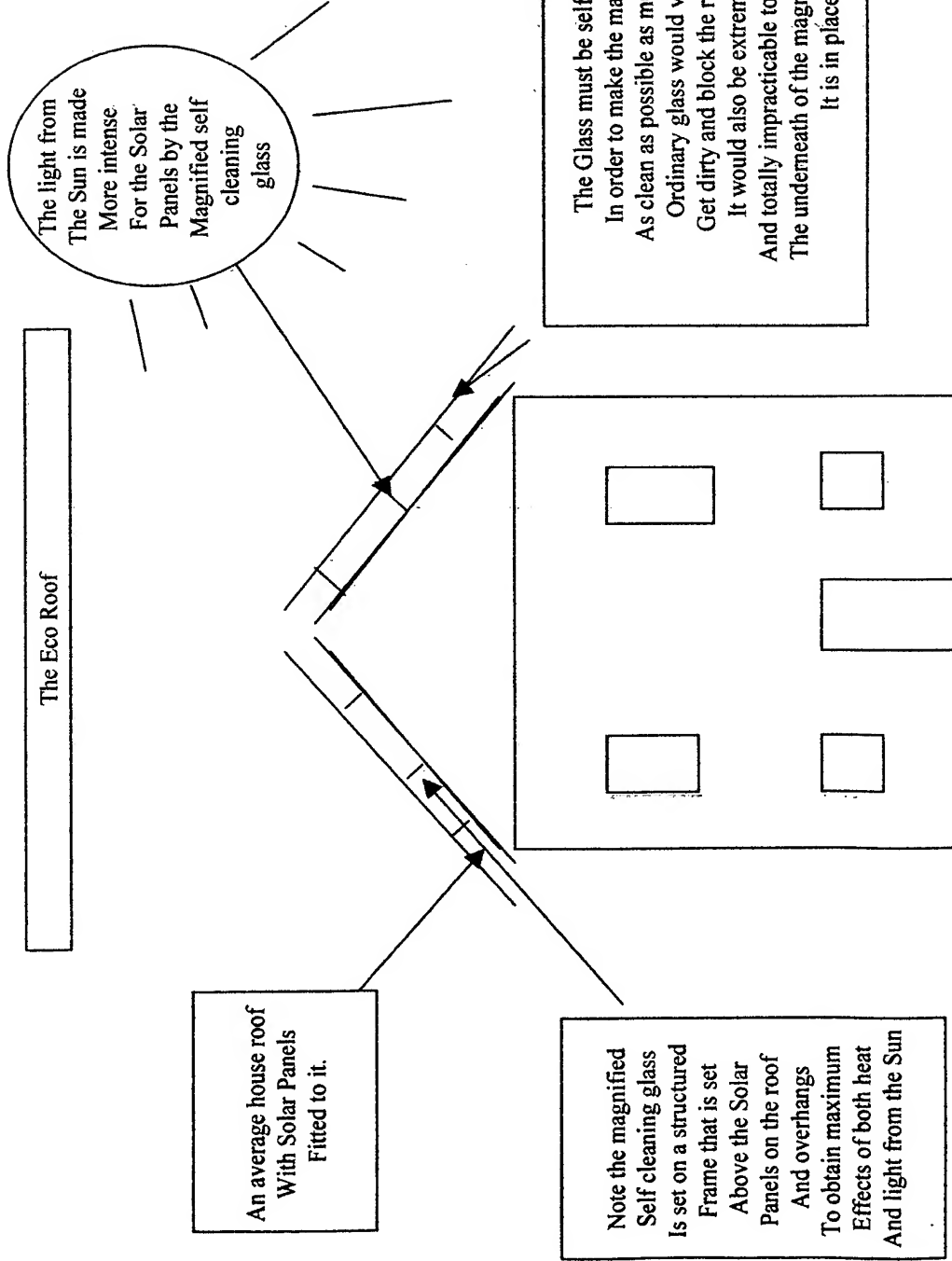
## The Eco Roof

The light from  
The Sun is made  
More intense.  
For the Solar  
Panels by the  
Magnified self  
cleaning  
glass

An average house roof  
With Solar Panels  
Fitted to it.

Note the magnified  
Self cleaning glass  
Is set on a structured  
Frame that is set  
Above the Solar  
Panels on the roof  
And overhangs  
To obtain maximum  
Effects of both heat  
And light from the Sun

The Glass must be self cleaning in  
In order to make the magnified glass  
As clean as possible as much of the time  
Ordinary glass would very quickly  
Get dirty and block the rays of the sun  
It would also be extremely difficult  
And totally impracticable to constantly clean  
The underneath of the magnified glass when  
It is in place.



The heat and light from  
The sun is different at  
Different times of the day  
Because of the position  
Of the Sun. That is why  
The frame could be  
Made to tilt and the  
Glass could be  
In set squares  
For this purpose to  
Maximise this situation

Frame would be light  
But strong and positioned  
For best effect

Roof of an  
Average property

